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12 refs.
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Trans. of Akademiya Nauk SSSR, Doklady, 1961,
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DESCRIPTORS: *Water, Liquids, Molecules,
Hydrogen, Chemical bonds.

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Trans. of Akademiya Nauk SSSR. Doklady, 1961,
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DESCRIPTORS: Rats, *Dental caries, Prevention,
*Organic compounds, *Phosphorus, *Calcium, *Fluo-
rides, Physiology, *Dental research.

(Biological Sciences--Medical Specialties,
TT, v. 6, no. 10)

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DESCRIPTORS: *Geochemistry, *Geology, *Geo-
physics, *Hydrology, *Stratigraphy, *Mineralogy,
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DESCRIPTORS: *Sodium, *Organolites, Synthesis,
Temperature, Low temperature research.

(Chemistry--Organic, TT, v. 7, no. 3)

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Trans. of Akademiya Nauk SSSR, Doklady, 1961,
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DESCRIPTORS: *Ferrocenes, *Magnetic susceptibility,
Paramagnetic resonance, Polymers.

The static magnetic susceptibility was measured for
magnetic field intensities of 3500 to 4500 oersteds and
temperatures from 20 to 120°. These polymers are
paramagnetic. The closer the ferrocene residues are
to each other in the molecule, the greater is the para-
magnetism. The values of the specific magnetic sus-
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the same as those in measurements on solid polymers.

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DESCRIPTORS: *Carboxylic acids, Acids, Synthesis,
Electrochemistry, Additives, Chemical reactions.

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